### In the claims:

This listing of the claims will replace all prior versions and listings of the claims in the application:

### We claim:

(Currently Amended) A method of inducing proliferation, growth, or survival of a
hypoproliferative cell treating a hypoproliferative cell disorder or disorder involving
increased cell death in a patient in need thereof, said method comprising
administering to said patient a therapeutically contacting said cell with an effective
amount of an EphA2 antagonistic agent, wherein said agent is an antibody or an
antigen binding fragment thereof.

# 2. - 4. (Canceled)

- 5. (Currently Amended) The method of claim 1 wherein said administration method increases the proliferation or survival of an epithelial cell relative to the level of proliferation or survival in an untreated epithelial and/or endothelial cell.
- 6. (Currently Amended) The method of claim 1 wherein said administration method increases the proliferation or survival of an endothelial cell relative to the level of proliferation or survival in an untreated epithelial and/or endothelial cell.
- 7. (Currently Amended) The method of claim 1 wherein said administration method decreases EphA2 cytoplasmic tail phosphorylation relative to the untreated level of EphA2 cytoplasmic tail phosphorylation.

# 8. - 9. (Canceled)

10. (Currently Amended) The method of claim 1 wherein said administration method increases EphA2 gene expression or translation.

# 11. (Canceled)

- 12. (Currently Amended) The method of claim 1 wherein said EphA2 antagonistic agent is an anti-EphA2 antibody or antigen binding fragment thereof.
- 13. (Currently Amended) The method of claim [[12]]1 wherein said EphA2 antagonistic agent is an anti-EphrinA1 antibody or antigen binding fragment thereof.
- 14. (Currently Amended) The method of claim [[12]]1 wherein the said antibody is a monoclonal antibody.
- 15. (Currently Amended) The method of claim [[14]] wherein said monoclonal antibody is a human antibody.
- 16. (Currently Amended) The method of claim [[14]] wherein said monoclonal antibody is humanized.
- 17. (Canceled)
- 18. (Original) The method of claim 1 wherein said antagonistic agent increases EphA2 protein stability or protein accumulation.
- 19. (Currently Amended) The method of claim 1 wherein said administration method decreases EphA2-endogenous ligand binding relative to the amount of untreated EphA2-endogenous ligand binding.
- 20. (Original) The method of claim 19 wherein said endogenous ligand is Ephrin-A1.
- 21. 23. (Canceled)